Micro Mini Hydel Projects

1904. SHRI DHARMABHIKSHAM: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government propose to take up micro mini hydel projects on a big way during Eighth Plan;

(b) if so, the details thereof; and

(c) the names of places selected in Andhra Pradesh for these projects?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) and (b). The development of micro and mini hydel projects comes within the purview of the State Governments. To enable expansion of th s programme, the Department of Non-Conventional Energy Sources has taken steps to standardise electro-mechanical equipment and simplify civil designs. The industry has been assisted to induct state-of-art technology and to widen manufacturing base. Because of standardisation fo designs, the projects could be completed in shorter period. These steps have led to reduced capital and recurring costs. Micro, mini and small hydel capacity addition of about 250 MW during the 8th Plan period has been proposed The plan allocations for this sector are however yet to be finalised.

(c) The State Government of Andhra Pradesh has proposed 14 No. mini/small hydel schemes aggregating 39.65 MW as per statement to be taken up during the 8th Plan.

STATEMENT

List of Mini Hydel Schemes/Small Hydel Schemes Proposed to be Taken up during 8th Plan in Andhra Pradesh

S.No.	Name of the Scheme	District	Capacity (KW)
1	2	3	4
1.	M 00350 on Guntur Branch Canal	Guntur	3x1250 = 3750
2.	M 240 on Guntur Branch Canal	Guntur	2x2250 = 4500
3.	M52550 on Guntur Branch Canal	Guntur	3x650 = 1950
4.	M 91550 on Guntur Branch Canal	Guntur	2x1000 = 2000
5.	M 1740 on Addanki Branch Canal	Guntur	2x650 = 1300
6.	M 183220 on Addanki Branchi Canal	Guntur	2x1250 = 2500
7.	M 20180 on Ongole branch Canal	Prakasam	2x650 = 1300
8.	M 23199 on Ongole Branch Canal	Prakasam	2x650 = 1300
9.	M 64330 on d-83 Kaktiya Canal	Karimnagar	2x750 = 1500
10.	M 181330 on D-83 Kaktiya Canal	Karimnagar	2x650 = 1300
11.	KM 144/175 on D-83 Kaktiya Canal	Karimnagar	2x1500 = 3000

S No	Name of the Scheme	District	Capacity (KW)
1	2	3	4
12	Somasila project on Pennar river	Nellore	2x5000 = 10000
13	Lock In Sula or K C Canal	Kurnoool	2x1500 = 3000
14	Yeleru Reservoir	Godavari	3x750 = 2250
			39650 KW